

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/014135

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 C08L23/12 B32B27/32

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 C08L B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 2004/071375 A (IWASAKI TOSHIHARU ; KOTANI MASATAKA (JP); SHOWA DENKO PLASTIC PRODUCTS) 26 August 2004 (2004-08-26)                      page 19, paragraphs 3, 4                      page 34, last paragraph                      claims; examples</p> <p>-----</p> <p>EP 0 708 146 A (SHOWA DENKO KK)                      24 April 1996 (1996-04-24)                      page 2, line 38 – page 3, line 38                      page 7, line 51 – line 53                      page 9, line 44 – line 49                      claims                      figures                      examples</p> <p>-----</p> <p>-/-</p>	1-18
X		1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

21 January 2005

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax. (+31-70) 340-3016

Authorized officer

De Jonge, S

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**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/055943 A (KAGEYAMA YOHEI ; KOTANI MASATAKA (JP); SHOWA DENKO PLASTIC PRODUCTS C) 10 July 2003 (2003-07-10) page 8, last line – page 10, line 9 page 12, paragraph 3 – page 13, paragraph 1 page 18, paragraph 1 -----	1-18
X	EP 1 236 769 A (BOREALIS TECH OY) 4 September 2002 (2002-09-04) paragraphs '0030!, '0031!; claims; examples -----	1-4, 9-11,18

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Information on patent family members

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